**Affilia Work Plan – Week of May 31, 2010**

Complete prototype work – reports and UI (2-3 days)

Review 06/03/2010

1. Make report fully dynamic from db. Jim will provide pdf with field names 06/04/2010
2. Recode IDN fields for ADDS (Sergement, Client, Facility, SEction) IN PROCESS. 1 hour 06/03/2010
3. Fully implement section view/edit 4 h Need discussion. Need discussion. Need to divide reader forms and editors 06/03/2010
4. Still need to research uploading images to server. Add this capability to test form.
5. Research Ingrid editing and create second test form that shows it. Use Layers table.
6. All screens needed to create condition report
   1. Business Manage – 2 hours
   2. Facility Manage – 3 hours
   3. Roof system tab (New)

Review 06/02/2010

1. Edit mode behavior 0.5 h Almost DONE. Switch Save and Cancel and remove Resizing

2. Loading images into report 1 h DONE. Spent 3 hours instead of 1 planned

3. Sorted Facilities under client. 1 h DONE

4. Roof Names should show "designation - roofname " fields softed 0.5 DONE

5. Recode IDN fields for ADDS (Sergement, Client, Facility, SEction) IN PROCESS. 1 hour

6. Fully implement section view/edit 4 h Need discussion. Need discussion. Need to divide reader forms and editors

~~After you add new item, items becomes selected in the tree as active. 4 hours~~

* ~~Report demo with photos, published. OK. 06/2/2010~~
* ~~Instructions to EBS to revise/ fix field names. Show Jim where the code is that generates report that he can make minor changes to report. OK. 06/2/1~~
* ~~Control examples for all Quickbase field types - using Flex and custom classes. 06/1/2010 Done~~
* ~~Grid samples –~~ 
  + ~~user filters, Need discussion~~
  + ~~user finds,~~
  + ~~inplace edits,~~
  + ~~deletes,~~
  + ~~attached forms Done 06/1/2010~~
* ~~Roles applied on Forms and Grids – dynamically applying permissions. Not in this iteration~~
* ~~Implement the Menu system design – 4 menu items – Admin, Facilities (current functions using tree), Analysis, Tasks Done by 06/1/2010~~
* ~~Develop a programmers Guide (Jim)~~

~~Complete the following application screens – as in the design document (1 day) Jim will send Specs 06/1/2010~~

* ~~Add for segment, client, facility, section. Add edit functionality 06/3/2010~~
* ~~Summary tabs for business, segment, client, facility and section. 06/3/2010~~
* ~~List tabs: 06/3/2010~~
  + ~~Business 🡪 Segment List~~
  + ~~Segment 🡪 Client list~~
  + ~~Client 🡪 Facility list~~
  + ~~Facility 🡪 Section list~~

Database design (1 day) Still waiting for Jim

* Review tables, fields, relationship. Lookups required NO? Summary data refresh? YES
* Complete all tables, fields, and relationships (EBS)
* DTO generation.
* Wrapper class design and implementation
  + Properties, methods.
  + ActivityLog maintenance.
  + Delete logic, child deletes.
* Developer grids/ IDNForms
  + Add, edit, delete, recover.
  + Affilia to set up the tree and the grids/ IDNForms for clients.
  + EBS/Adam to complete.
* Conversion API – record add, photo upload.

Application development – as in design document (2-3 days – complete next week) Next week

* Admin menu - Business information.
* Facilities menu – all grids/ forms for the 5 levels.
* Analysis menu – grids

Future

* Map/drawing enhancements.
* Roles, permissions and users.
* Visual report Design
* On-roof data capture and dictation system.
* Branding and login for Aegis WEB site
* Submit to Intuit for publishing and private commercial